

GUANGYANG SECONDARY SCHOOL

Semester 1 Plan for Secondary 1 Normal (Technical) Science 2023

Textbook: Science for Lower Secondary (NT) – 1st Edition [Modules 1, 2 and 3]

Activity book: Science for Lower Secondary (NT) – 1st Edition [Modules 1, 2 and 3]

Module/ Chapter	Topic / (Term & Week)	Assignments/Tests	Page no.
Module 1/ Chapter 1	Laboratory, Measurements and Procedures Advantages & disadvantages of technology; Lab Safety Rules; Common Lab. Apparatus; Hazard Symbols Using a Bunsen burner (Term 1 Week 1 - 5)	<ul style="list-style-type: none"> • Notes provided by Teacher • Practical • Assignments • Quizzes • HBL/ SIL (Term 1 week 5, Fri) • Performance-based Assessment (PBA) 	2 – 25
Module 2 / Chapter 6	Matter (Term 1 Week 6 – Term 2 Week 6)	<ul style="list-style-type: none"> • Assignments • Practical • HBL/ SIL (Term 1 week 7, Fri) • Weighted Assessment 1 (Term 1 week 9) • HBL/ SIL (Term 1 week 9, Fri) • HBL/ SIL (Term 2 week 1, Fri) • HBL/ SIL (Term 2 week 3, Fri) • Performance-based Assessment (PBA) • HBL/ SIL (Term 2 week 5, Fri) 	138 – 163
Module 3/ Chapter 9	Cells (Term 2 Week 7 – 9)	<ul style="list-style-type: none"> • HBL/ SIL (Term 2 week 7, Fri) • Weighted Assessment 2 (Term 2 week 8) • Assignments • Practical 	204 – 219
Module 1/ Chapter 2	Force (Term 2 Week 10)	<ul style="list-style-type: none"> • Assignments • Practical • Quizzes 	28 – 36

Assessment

Assessment	Percentage	Format	Duration
Weighted Assessment 1	15 %	Section A (5 m) – 5 multiple choice questions Section B (25 m) – 5 structured questions	45 mins
Weighted Assessment 2	15 %	Section A (5 m) – 5 multiple choice questions Section B (25 m) – 5 structured questions	45 mins